

TABLE 7B. Horsepower of Power Equipment Used, by Geographic Areas and Type of Operation: 1963 and 1954

1963 (1,000 hp.)

Industry and type of operation	horsepower per production worker	Aggregate horsepower (prime movers and electric motors driven by purchased energy)					Prime movers			
		Total	Loading equipment	Transportation equipment Highway type	All other equipment	Total	Loading equipment	By type of equipment		All other equipment
								Other type	Transportation equipment Highway	
12.—BITUMINOUS COAL AND LIGNITE MINING INDUSTRIES, TOTAL		With mechanical cleaning: Strip-pit and underground	With mechanical cleaning: Strip-pit and underground	With mechanical cleaning: Strip-pit and underground	With mechanical cleaning: Strip-pit and underground	With mechanical cleaning: Strip-pit and underground	With mechanical cleaning: Strip-pit and underground	With mechanical cleaning: Strip-pit and underground	With mechanical cleaning: Strip-pit and underground	With mechanical cleaning: Strip-pit and underground
121.—BITUMINOUS COAL INDUSTRY		United States, total								
Geographic Area										
Middle Atlantic (Pennsylvania)										
East North Central, total										
Ohio										
Indiana										
Illinois										
West North Central										
Missouri										
Kansas										
South Atlantic										
Maryland										
Virginia										
West Virginia										
East South Central, total										
Kentucky										
Tennessee										
Alabama										
West South Central										
Oklahoma										
Mountain										
Wyoming										
Colorado										
New Mexico										
Utah										
Pacific										
Alaska										
Type of Operation										
Producing establishments, total										
Mines only										
Strip-pit										
Underground										
Auger										
Screening										
Strip-pit and underground										
Strip-pit and auger										
Other combinations										
Mines with preparation plants										

124
16

53
26
4

40
2

10
3
(Z)

915	1,536	2,451	2,575	551		
858	1,498	2,382	2,382	500	859	463
	278	468	487	183	134	39
275	3	4	757	1	2	213
2	1	4	480	2	7	75
1	5	8		6	5	38
1	1	2		9	2	100
	1	2		4	1	
2	6	1		6	1	20
6	4	6		2	2	15
	4	2		6	6	4
3	1	1		3	3	
8	5	6	560	4	8	61
		5	19			1
1			136	1	1	13
0	2	3	405		0	47
	0	1		1		
5			406		5	
2	1	2	2	9		
	5	2	7	1	2	4
240			4			
8	4	3		5	2	1
6				1	4	7
9	490		3	6	1	
1	3		4		8	3
6	9	150	9	7	70	3
3	6	712	8	0	163	
	3					1
1	9	460	3	7	152	2
5	1	329	1	7	108	
2		19			9	5
1	3	112	2	4	3	4
0	2		9	5	5	(2)
8	8	13	7	1		2
9	2	12	1	2	1	
3	0				6	6
5	1		1	2	1	
	3		5	0	5	6
1	6					
	5		1	7		
1			5	6	2	
5	3				6	
			1	9	7	
2	3		8	1		
6				2	3	
	5	2,375	2			
7	6		1	1	4	
5						
4	6	117	1	5	9	
	1	401				
9	7	1	1	3	5	
	2	2	6		4	
5	30	25		3		17
		10				5
4			2,376			48
		232			856	19
		1,02	417			13
	1,492	1	363			4
		60		10	18	
1		32		6	1	
8	49			51	17	
1	371			4	2	
1	2			3	1	
7	2			21	3	
2	14			1	17	
1	20		446			
3			291			
1			29			
7			63		10	
	1		40		2	
	8				12	
	1				6	
	6				7	
	0				14	
1	3		3		14	
0	5		0			
2						
1						
2	1		4			
5	3		2			
7						
1	3		6			
4	2		7			
14						
			2			
			6			
			1			
			4			
				2		
			116	(Z)		
			5			